January 5, 2003

Clark's Auto Parts 203 Santa Rosa Avenue Santa Rosa, CA 1TSR253

**Notice of Proposed Corrective Action** related to petroleum discharges.

## **Problem Description:**

A retail gasoline station operated at 203 Santa Rosa Avenue from approximately 1934 to 1971. A release of gasoline fuel was discovered in 1997 when exploratory drilling was conducted in the vicinity of two abandoned underground fuel storage tanks. Groundwater is located at the site beginning at approximately 10 feet below ground surface (bgs). Groundwater flows toward Santa Rosa Creek to the north/northwest.

## **Site Characterization and Interim Remediation:**

Groundwater monitoring wells have been installed on and off site. Groundwater is impacted with gasoline and gasoline constituents. The tanks and approximately 1,200 cubic yards of soil were removed in 1997.

## **Proposed Corrective Action:**

The responsible party for 203 Santa Rosa Avenue proposes to use a combination of dual-phase extraction and ozone sparging. Dual phase extraction is proposed to address soil and groundwater impacts above approximately 20 feet bgs. Ozone sparging is proposed to address groundwater impacts in the underlying gravel and sand deposits.

Please contact Joan Fleck at (707) 576-2675 or Flecj@rb1.swrcb.ca.gov with any questions or comments regarding this project.